



Cal/EPA

California
Environmental
Protection
Agency



Air Resources Board

P.O. Box 2815
2020 L Street
Sacramento, CA
95812-2815

June 3, 1996



Pete Wilson
Governor

James M. Strock
Secretary for
Environmental
Protection

Toby Argandona, President
CNI Manufacturing
15627 Arrow Highway
Irwindale, California 91706

#96-12

Dear Mr. Argandona:

Approval of the CNI Spillbox Assembly

CNI 5-15 Gallon Fil-Spil Containment Boxes (Round or Square)
CNI 30" to 48" Snap-Tight Covers (Round or Square)
CNI Model 100 PSH Spring Loaded Push Drain Assembly

You requested California Air Resources Board (CARB) certification of the CNI Spillbox containment boxes, covers, and drain assemblies. The boxes vary in size from 5 to 15 gallons in capacity and are either square or round in shape. The snap tight covers also come in a square or round shape and vary in size from 30 to 48 inches across.

The containment boxes and covers enclose the pipe openings used to fill the underground fuel storage tanks. Each box has at least one or more drain assemblies which are activated by the installation of the Snap-Tight covers via a push rod which opens the bottom of the containment box. The covers are equipped with seals and locking features to contain vapors once the cover has been properly installed. The seal is an integral part of the vapor recovery system. Once the spillbox cover is in place, a pathway is opened to allow gasoline to flow back to the underground tank and also vapors to rise to the seal at the spillbox cover. The spillbox covers shall be maintained with a seal which is free of debris and in good working condition to ensure that the Phase I system does not allow vapors to escape.

As required by CARB certification procedures, the necessary approvals from the Office of the State Fire Marshall and the Division of Occupational Safety and Health have been obtained. I find that the use of the CNI spillbox covers, containment boxes and drain assemblies, when installed in accordance with the manufacturer's instructions, will not adversely affect the performance of the vapor recovery system. Therefore, the CNI Spillbox assemblies listed in this approval letter are certified for use with CARB approved Phase I vapor recovery systems. This approval does not supersede any requirements from existing Executive Orders.

If you have any questions or need further assistance, please contact Joe Guerrero at (916) 324-7343 or Laura McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Mr. Jim Johnson, Chairman,
CAPCOA Vapor Recovery Committee

Mr. Gary Hunter, Manager,
CARB Compliance Assistance Section